


FORM PTO-1390 REV. 2/01T		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	CUSTOMER NO. 22,852
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371			ATTORNEY'S DOCKET NUMBER
			04853.0121
			U.S. APPLICATION NO. (If known, see 37CFR1.5)
INTERNATIONAL APPLICATION NO.		INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
PCT/JP2003/008217		June 27, 2003	June 28, 2002
TITLE OF INVENTION METHOD FOR PRODUCING LACTONE			
APPLICANT(S) FOR DO/EO/US Katsuhisa MITSUHASHI and Makoto IIMORI			
Applicant(s) herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
1.	<input type="checkbox"/>	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.	
2.	<input checked="" type="checkbox"/>	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.	
3.	<input type="checkbox"/>	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.	
4.	<input type="checkbox"/>	The US has been elected by the expiration of 19 months from the priority date (Article 31).	
5.	<input type="checkbox"/>	A copy of the International Application as filed (35 U.S.C. 371 (c)(2)).	
	a.	<input type="checkbox"/>	is attached hereto (required only if not communicated by the International Bureau.
	b.	<input type="checkbox"/>	has been communicated by the International Bureau.
	c.	<input type="checkbox"/>	is not required, as the application was filed with the United States Receiving Office (RO/US).
6.	<input type="checkbox"/>	An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).	
	a.	<input type="checkbox"/>	is attached hereto.
	b.	<input type="checkbox"/>	has been previously submitted under 35 U.S.C. 154 (d)(4).
7.	<input type="checkbox"/>	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)).	
	a.	<input type="checkbox"/>	are attached hereto (required only if not communicated by the International Bureau).
	b.	<input type="checkbox"/>	have been communicated by the International Bureau.
	c.	<input type="checkbox"/>	have not been made; however, the time limit for making such amendments has NOT expired.
	d.	<input type="checkbox"/>	have not been made and will not be made.
8.	<input type="checkbox"/>	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).	
9.	<input type="checkbox"/>	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).	
10.	<input type="checkbox"/>	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).	
Items 11 to 20 below concern document(s) or information included:			
11.	<input checked="" type="checkbox"/>	Supplemental Information Disclosure Statement under 37 CFR 1.97(b)	
12.	<input type="checkbox"/>	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.	
13.	<input type="checkbox"/>	A FIRST preliminary amendment.	
14.	<input type="checkbox"/>	A SECOND or SUBSEQUENT preliminary amendment.	
15.	<input type="checkbox"/>	A Substitute specification.	
16.	<input type="checkbox"/>	A change of power of attorney and/or address letter.	
17.	<input type="checkbox"/>	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.	
18.	<input type="checkbox"/>	A second copy of the published international application under 35 U.S.C. 154 (d)(4).	
19.	<input type="checkbox"/>	A second copy of the English language translation of the international application 35 U.S.C. 154 (d)(4).	
20.	<input type="checkbox"/>	Other items or information:	
	a.	<input type="checkbox"/>	Copy of cover page of International Publication No. WO 2004/003213 A1
	b.	<input type="checkbox"/>	Copy of Notification of Missing Requirements.
	c.	<input type="checkbox"/>	Copy of Receipt in the Case of an Original Deposit for Accession Number FERM BP-8388 and English translation thereof.

U.S. APPLICATION NO. (If known, see 37CFR 1.5) 10/519,212		INTERNATIONAL APPLICATION NO. PCT/JP2003/008217		ATTORNEY'S DOCKET NUMBER 04853.0121		
21. <input type="checkbox"/> The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)): \$300.00 National Stage Search Fee.....\$500.00 National Stage Examination Fee.....\$200.00 <div style="text-align: right;">ENTER APPROPRIATE BASIC FEE AMOUNT =</div>				CALCULATIONS PTO USE ONLY		
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).				\$		
CLAIMS	NUMBER FILED		NUMBER EXTRA	RATE		
Total Claims	38	- 20 =		x \$50.00	\$0.00	
Independent Claims	9	- 3 =		x \$200.00	\$0.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+\$360.00	\$0.00	
TOTAL OF THE ABOVE CALCULATIONS =					\$0.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.					\$	
SUBTOTAL =					\$0.00	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest priority date (37 CFR 1.492(f)).				\$		
TOTAL NATIONAL FEE =						
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property.				\$0.00		
TOTAL FEES ENCLOSED =					\$0.00	
					Amount to be refunded:	\$
					charged:	\$
a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>06-0916</u> . A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.						
SEND ALL CORRESPONDENCE TO: Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P. 1300 I Street, N.W. Washington, D.C. 20005-3315						
DATED: February 17, 2005				 SIGNATURE		
				Ernest F. Chapman/25,961 NAME/REGISTRATION NO.		